

U.S. Department of Energy

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P.O. Box 450 Richland, Washington 99352

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Mr. Michael A. Wilson, Program Manager Nuclear Waste Program State of Washington Department of Ecology 1315 W. Fourth Avenue Kennewick, Washington 99336

Dear Mr. Wilson:



EDMC

COMPLETION OF PUMPING IN TANK 241-AX-101

Reference:

State of Washington, Department of Ecology vs. U.S. Department of Energy,

Consent Decree No. CT-99-5076-EFS, U.S. District Court, Eastern District of

Washington, dated September 30, 1999.

The U.S. Department of Energy, Office of River Protection (ORP) is hereby notifying the State of Washington, Department of Ecology (Ecology) that pumping of Tank 241-AX-101 was discontinued on May 1, 2003, and is now complete. At this time, our calculations and experience provide confidence that the pumpable liquid remaining is less than 50,000 gallons. All other criteria for Interim Stabilization under the referenced Consent Decree have been met: after pumping more than 370,000 gallons of liquid waste, the pumping rate fell below 0.05 gpm in April 2003 and supernatant is well below 5,000 gallons. Final calculation of pumpable liquid remaining cannot be made until after the liquid waste within the waste matrix comes to equilibrium and that historically takes at least three months. Please note that, pumping was completed on this tank well in advance of the Projected Completion of Pumping Date of September 20, 2003, provided in Attachment A of the Consent Decree. ORP will provide appropriate data to Ecology upon achieving equalization.

If you have questions, please contact me, or your staff may contact Andy Stevens, Tank Farms Operations Division, (509) 376-8235.

Sincerely,

James E. Rasmussen, Director

Environmental Division

TOD:AJS

cc: See page 2

cc: D. I. Allen, CH2M HILL

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TPA Administrative Record